Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Saturday 17 Dec 2022 until 23:59 on Sunday 18 Dec 2022

Forecast Issued on Friday 16 Dec 2022 at 17:19

Confidence: High confidence in the change in weather type after further wintery showers on Saturday to a return to milder conditions along with wet and windy conditions on the fells. Lower confidence in the timing of the ingress of milder air on Sunday and precipitation type during the day.

Headline for Saturday 17 Dec 2022: Mainly dry, a few bright spells too, fresh or strong southwesterly winds.

Mountain weather hazards on Saturday 17 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	10%	20%	20%	10%	20%	10%	10%

Forecast for Saturday 17 Dec 2022

Weather: Mainly dry but cloudy overnight. The morning will stay dry with bright spells slowly increasing, the afternoon will stay mainly dry with bright spells and an isolated shower.

Chance of cloud-free hill tops above 700m: 40% improving to 60% by afternoon.

Low cloud and visibility: Scattered or broken cloud layers above 500m in the morning, lifting for a time in the afternoon. Visibility mainly good falling moderate or poor in any wintery showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 17 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/38 W	27/38 W	26/36 W	22/31 W	19/26 SW	16/21 SW	18/25 SW	21/29 S	23/33 S
300	8/18 SW	10/22 W	10/20 W	8/16 W	6/12 W	7/11 SW	7/14 SW	8/16 SW	10/20 S
Valley	10/23 W	11/24 W	9/22 W	7/16 W	4/11 SW	4/10 S	5/13 S	5/15 S	7/18 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-1/-9	-1/-9	-1/-9	-0/-7	0/-6	-0/-6	-0/-6	0/-6	2/-5
300	1/-3	0/-4	0/-4	0/-4	2/-1	1/-2	1/-2	2/-1	3/-1
Valley	1/-3	1/-3	1/-3	1/-2	2/0	2/0	2/-1	2/-0	3/0
<< Freezing Level*	500m	500m	500m	500m	600m	600m	700m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level lifting throughout the day with any showers turning more to sleet or even rain at low levels.

Forecast for Sunday 18 Dec 2022

Weather: Cloudy with sleet and rain spreading from the west from the morning. Heavier outbreaks at times. Rain will ease later but some patchy drizzle may last into the evening.

Maximum wind: Southerly 20-25mph with gusts 40-45mph.

Chance of cloud-free hill tops above 700m: 40%

Low cloud and visibility: Scattered or broken layers of cloud above 400 to 600m. Moderate visibility turning very poor at times in strong winds and sleet.

Temperature: **Valleys:** Plus 2 rising to 8 Celsius.
At 700m: Minus 3 rising to Plus 1 Celsius.
Freezing level: 800m in the morning, rising above all summits in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.